DEPARTMENT OF THE INTERIOR NW14 OF NORTH STAR SCHOOL 15' QUADRANGLE GEOLOGICAL SURVEY WYOMING CAMPBELL CO. R.74 W. R.73 W. 105° 45' T 47 N. 40'00' 105°37′30″ 44°00′ T.47 N. 44 00 34 T 46 N T 46 N. AREA OF MODERATE COAL DEVELOPMENT POTENTIAL FOR IN-SITU GASIFICA-TION-Total coal bed thickness from 1000 to 3000 feet (305 to 914 m) beneath the surface is from 100 to 200 feet (30 to 61 m). AREA OF LOW COAL DEVELOPMENT 57'30" 55'00" T.46 N T.46N T.45 N R.74 W R.73 W Compiled in 1979 Base from U.S. Geological Survey, 1959 SCALE 1:24 000 6000 7000 FEET 1 KILOMETER 1 5 0 1

UNITED STATES

COAL DEVELOPMENT POTENTIAL MAP OF THE NW 1/4 NORTH STAR SCHOOL 15' QUADRANGLE, CAMPBELL COUNTY, WYOMING

B Y IntraSearch 1979

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

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EXPLANATION

NON-FEDERAL COAL LAND-Coal development potential is

POTENTIAL FOR IN-SITU GASIFI-CATION-Total coal bed thickness from 1000 to 3000 feet (305 to 914 m) beneath the surface is less than 100 feet (30 m) or coal beds greater than 5 feet (1.5 m) thick are buried 500 to 1000 feet (152 to 305 m).

not rated.